

Fig. 1

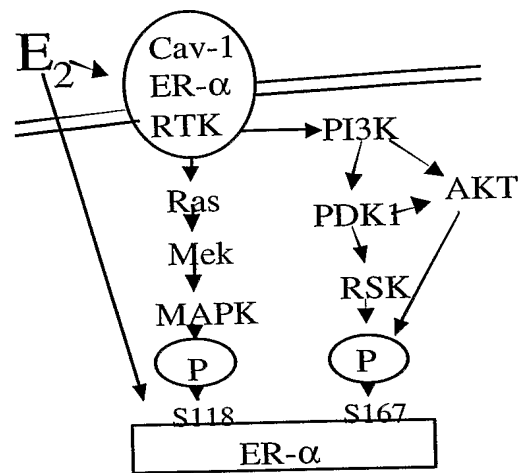


Fig. 2

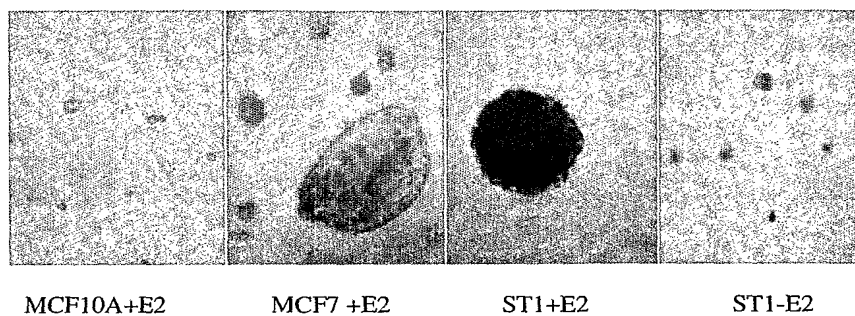


Fig. 3

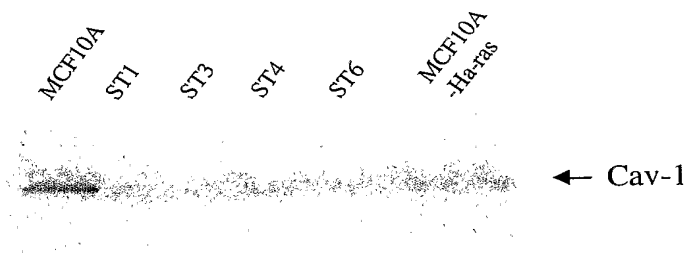


Fig. 4

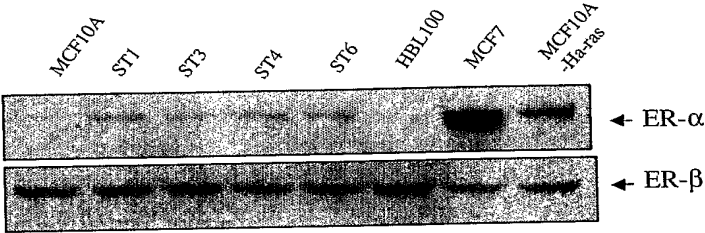


Fig. 5

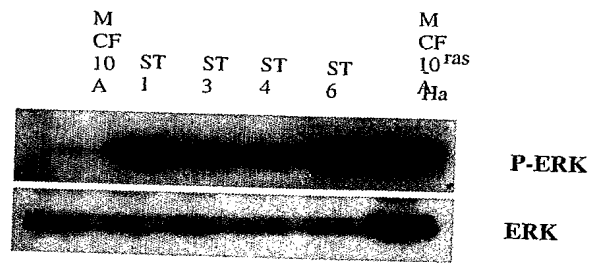


Fig. 6

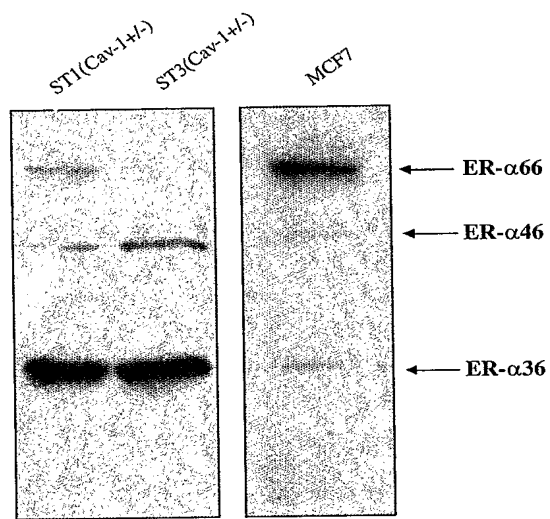


Fig. 7

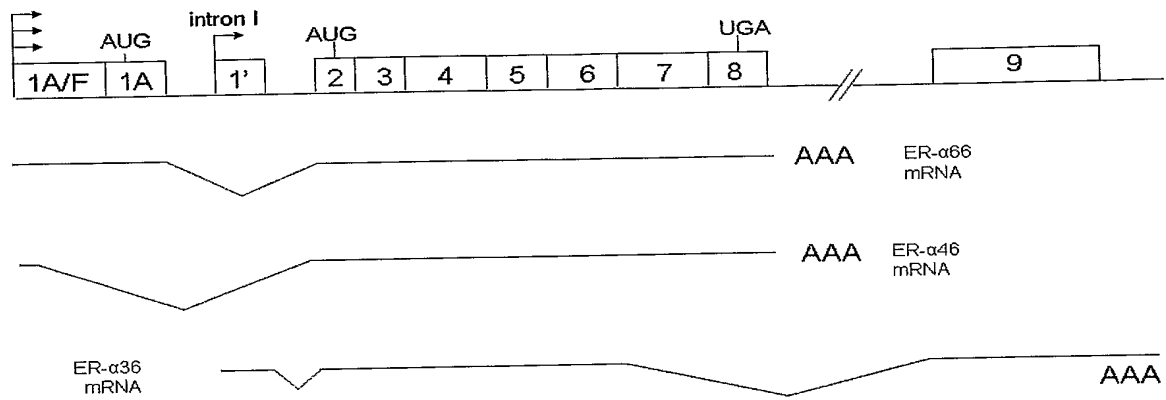


Fig. 8



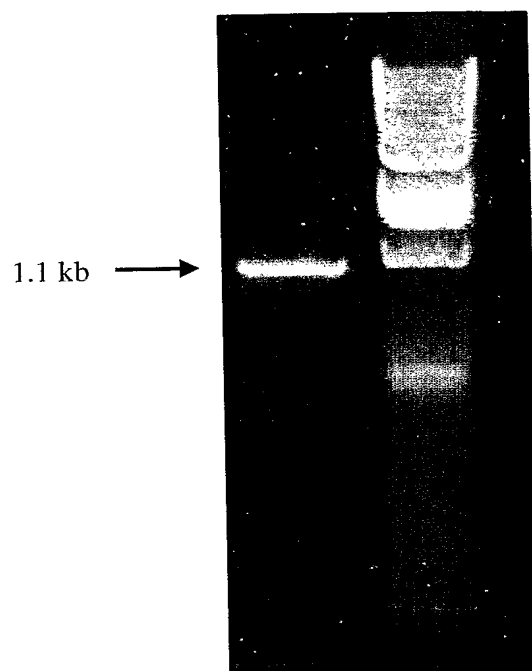


Fig. 9

1 MAMESAKETRYCAVCNDYASGYHYGVWSCEGCKAFFKRSIQGHNDYMCPATNQCTIDKNR  
61 RKSCQACRLRKCYEVGMMKGGIRKDRRGGRMLKHKRQRDDGEGRGEVGSAGDMRAANLW  
121 PSPLMIKRSKNSLALSLTADQMVSALLDAEPPILYSEYDPTRPFFSEASMMGLLTNLADRE  
181 LVHMINWAKRVPGFVDLTLDQVHLLECAWLEILMIGLVWRSMHPGKLLFAPNLLDRN  
241 QGKCVEGMVEIFDMLLATSSRFRMMNMQGEEFVCLKSILLNSGISHVEAKKRILNLHPK  
301 IFGNKWFPRV

Figure 10

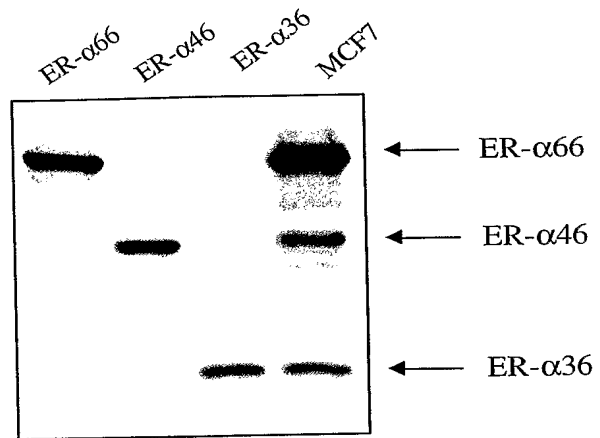


Fig. 11

GGTACCCGCGCCCGCGCCGCGCCGTCGGGGTGGCCGCGCGCCCGGCAGGAGGGAGGGAGGG  
                    Sp1                    AP-2                                    Krox-20                                    Sp1  
AGGGAGGGAGAGAAGGGAGAGCCTAGGGAGCTGCGGGAGCCGCGGGACGCGCGACCCGAGGGT  
                    Sp1                    Sp1                                    AhR  
GCGCGCAGGGAGCCCGGGGCGCGCGCCAGCCCGGGGGTTCTGCGTGCAGCCCGCGCTGC  
  WT1  
GTTTCAAGTCAAGTTCTCTCGCCGGGCAGCTGAAAAAACGTACTCTCCACCCACTTACCGTCCG  
                    YYT                    c-Fos  
TGCGAGAGGCAGACCCGAAAGCCCGGGCTTCTTAACAAAACACACGTTGGAAAACCAGACAAAG  
  NF-kappaB  
CAGCAGTTATTTGTGGGGGAAACACCTCCAGGCAAATAAACACGGGGCGCTTTGAGTCACTTG  
                                    GR            NF-kappaB            GATA-1                                    AP-1            c-Jun            AP-1            ER            c-Fos  
GGAAGGTCTCGCTCTTGGCATTAAAGTTGGGGGTGTTTGGAGTTAGCAGAGCTCAGCAGAGTTT  
                    NF-kappa  
TATTTATCCCTTTAATGTTTTGTTAATGTGCTCCCCAAATTTCTTTTCATCTAGACTATTTGATTG  
                    TBP  
GAAATATGTCAGCTATGATGATGACTTTCTGGGAAGCGATTCTGTACCCCGCTTTCCCTCCTC  
CCCACCCACGTCCTGGGGCTTTAGAGAGCGATTGGGAGTTGAATGGGTCTGATTTCGGAGTTA  
GCTGGCTGAGTCCGCGCTGGAGCGGATTGCTGGCATGTGACTTCTGACAGCCGGAATTTGTAG  
  cDNA  
GTGTCCCGCGAGTTTAAACAAGCCATATGGAAGCACAAGTGCTTAAAAA

Fig. 12a

Figure 12b

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Figure 12b (part 2)

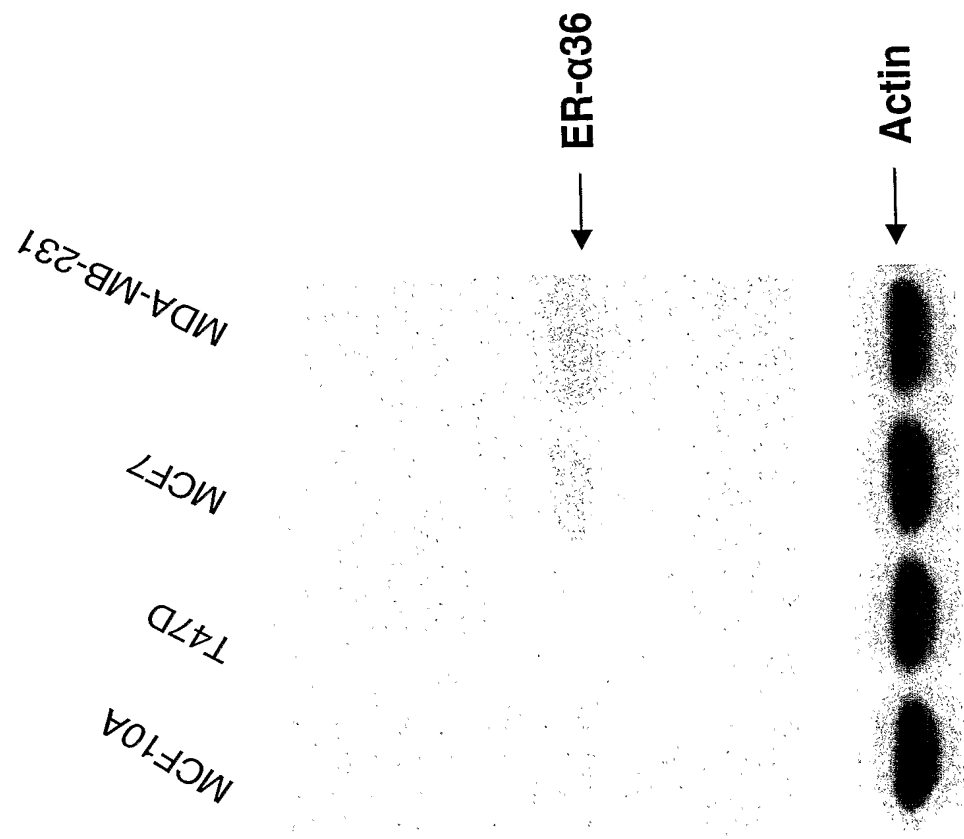


Figure 13

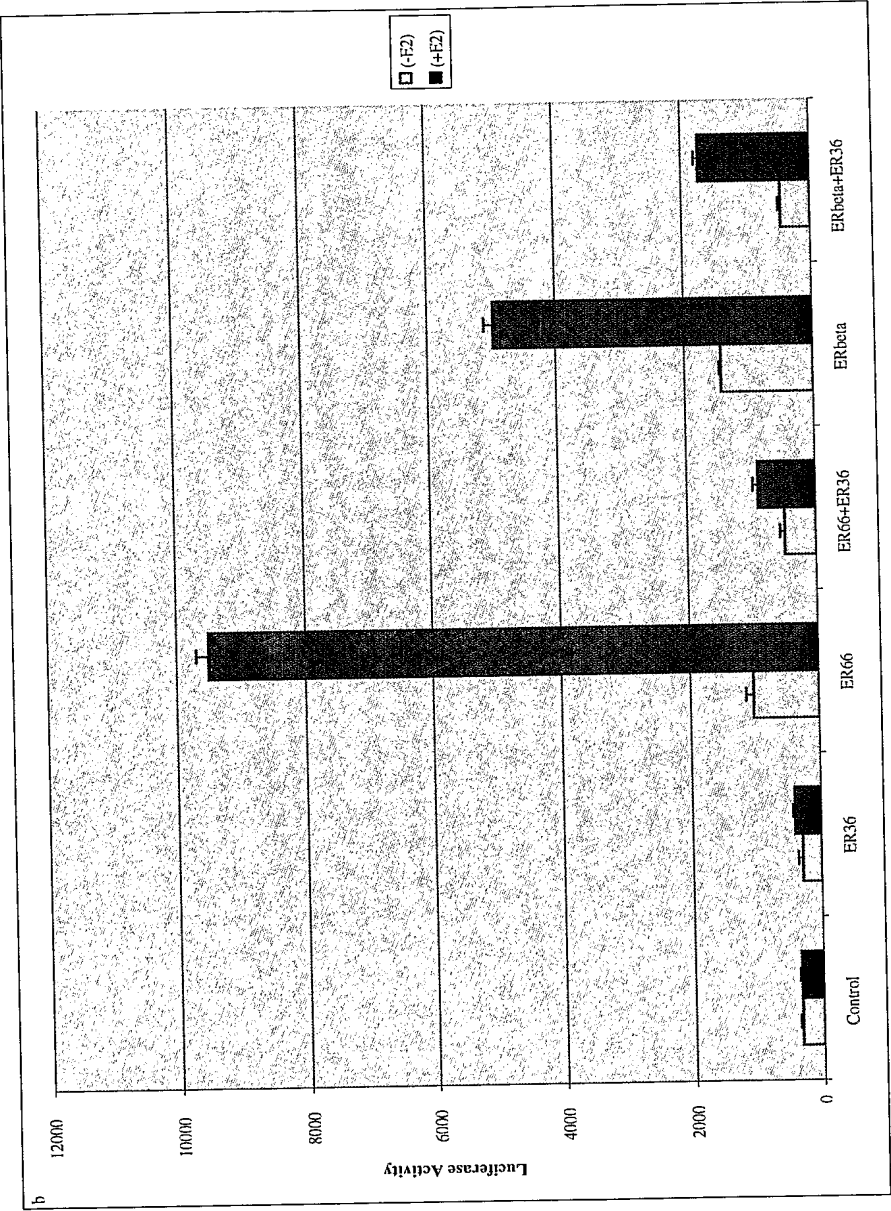


Figure 14



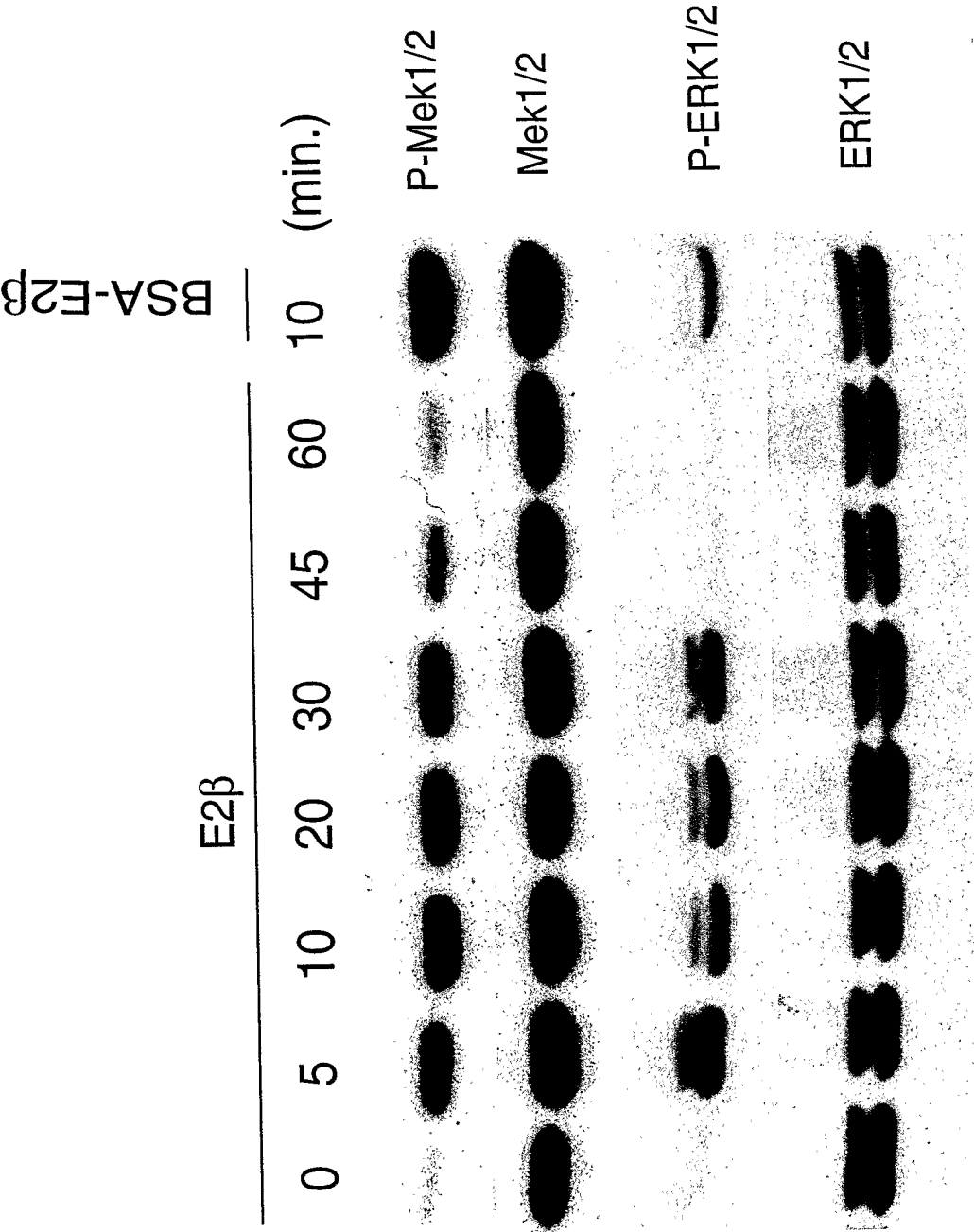


Figure 15a

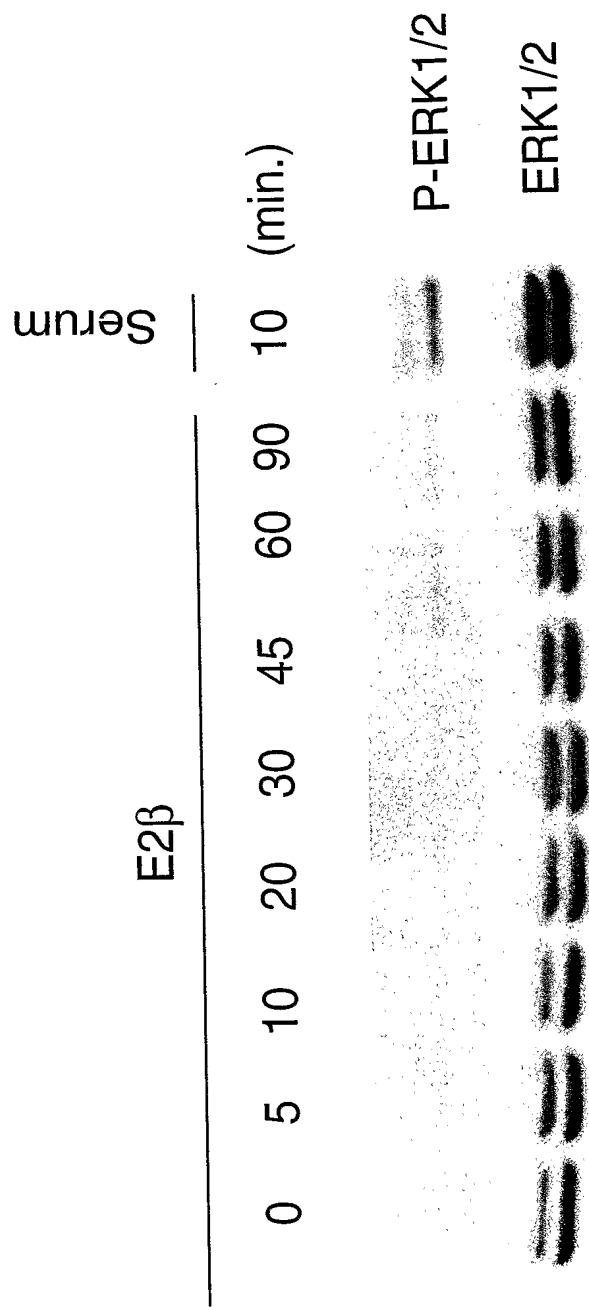


Figure 15b

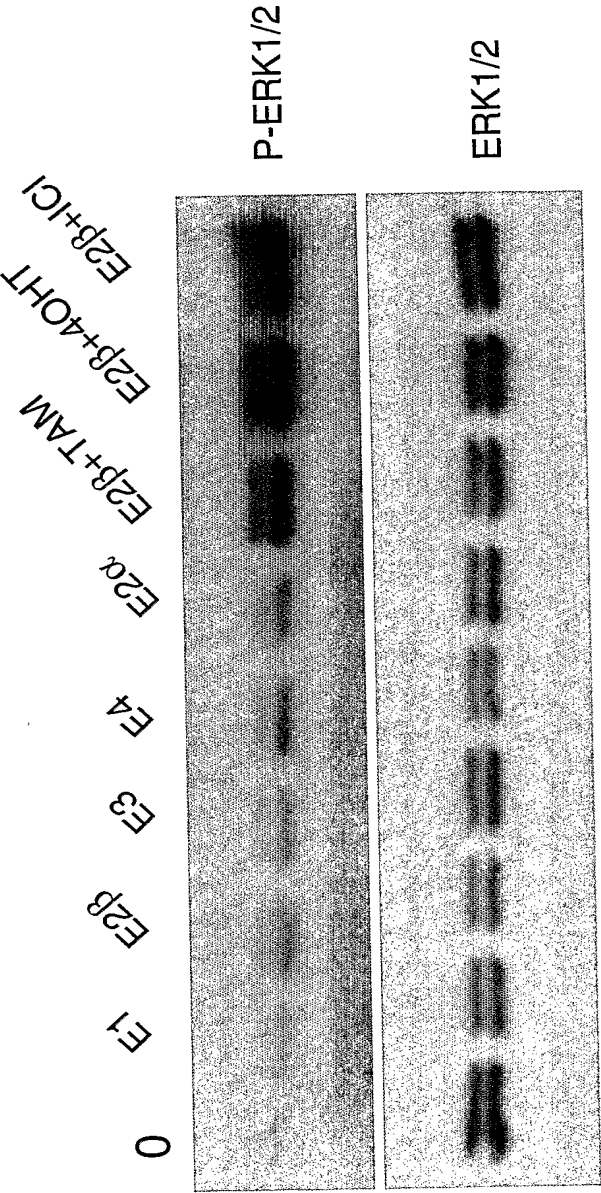


Figure 15c

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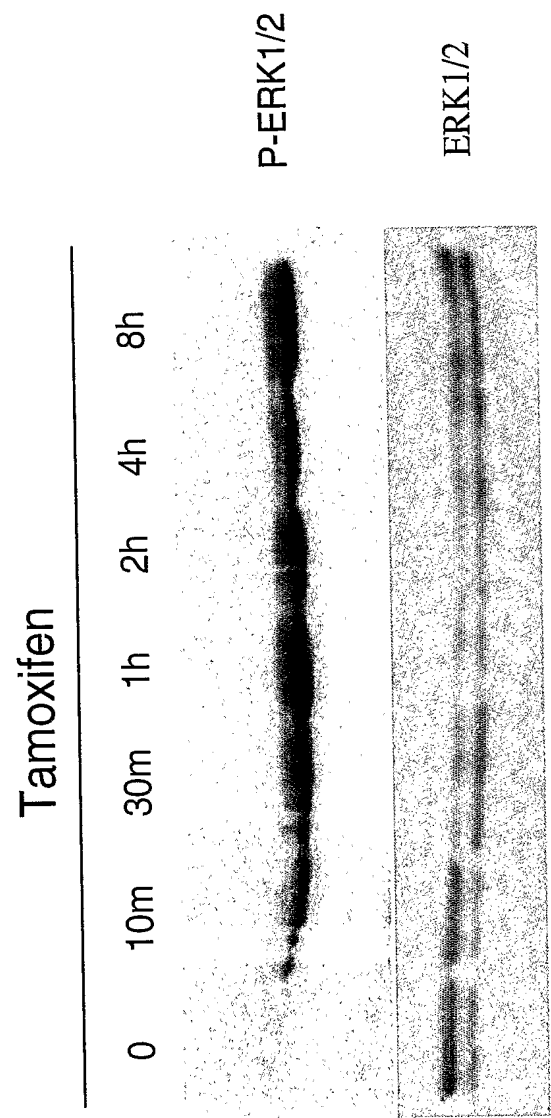
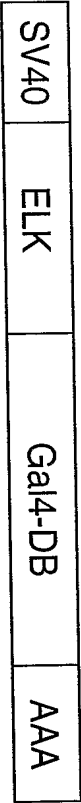


Figure 15d

Expression Vector:



Reporter Plasmid:

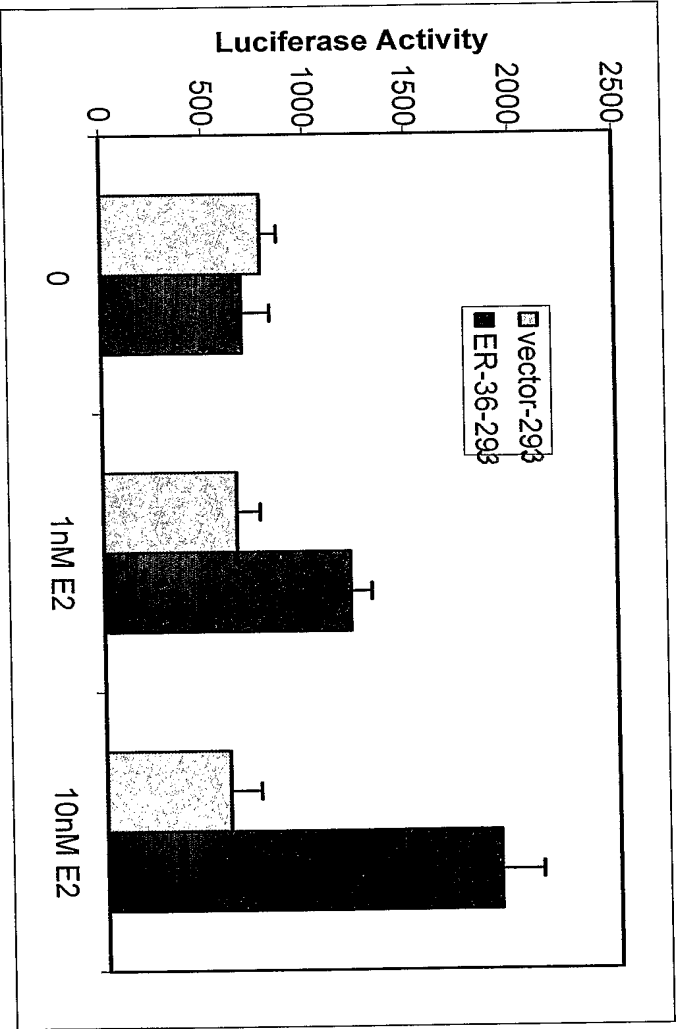
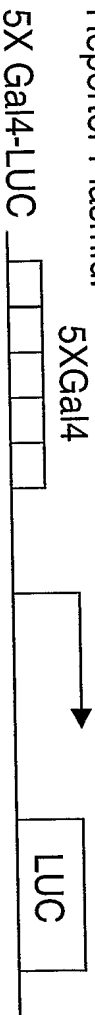


Figure 16a

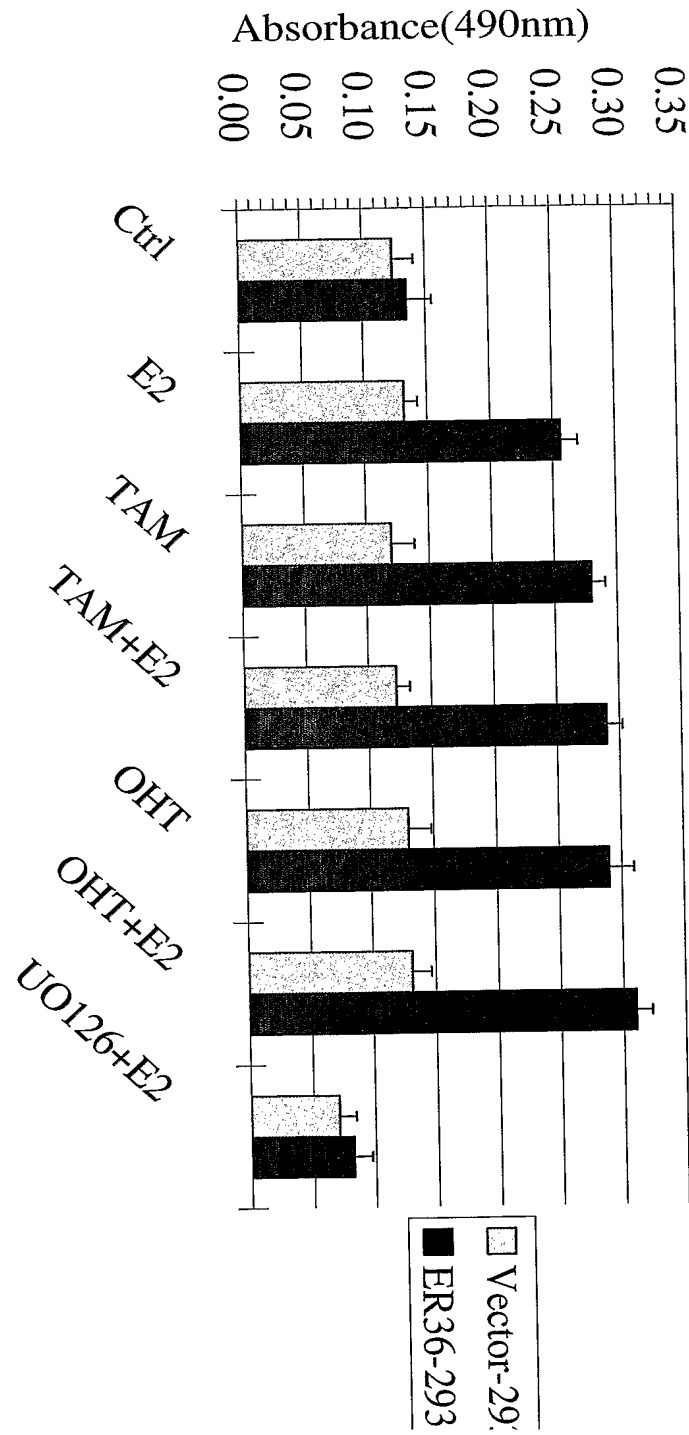


Figure 16b

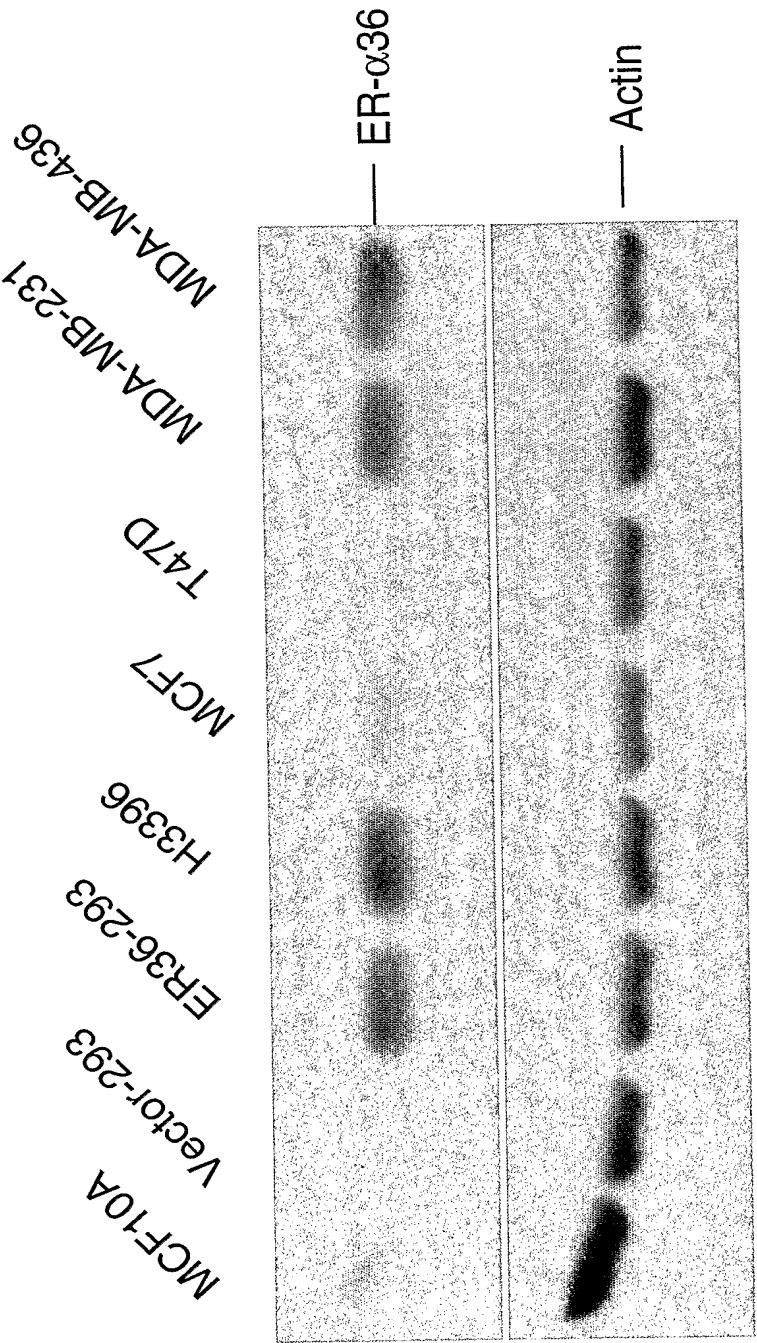


Figure 17a

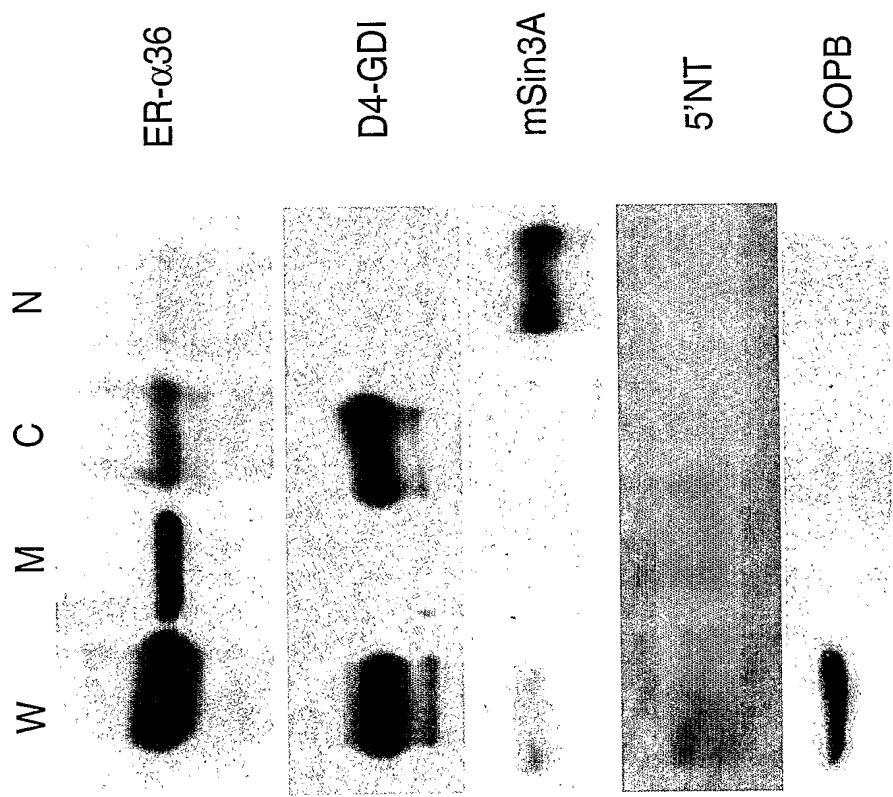


Figure 17b



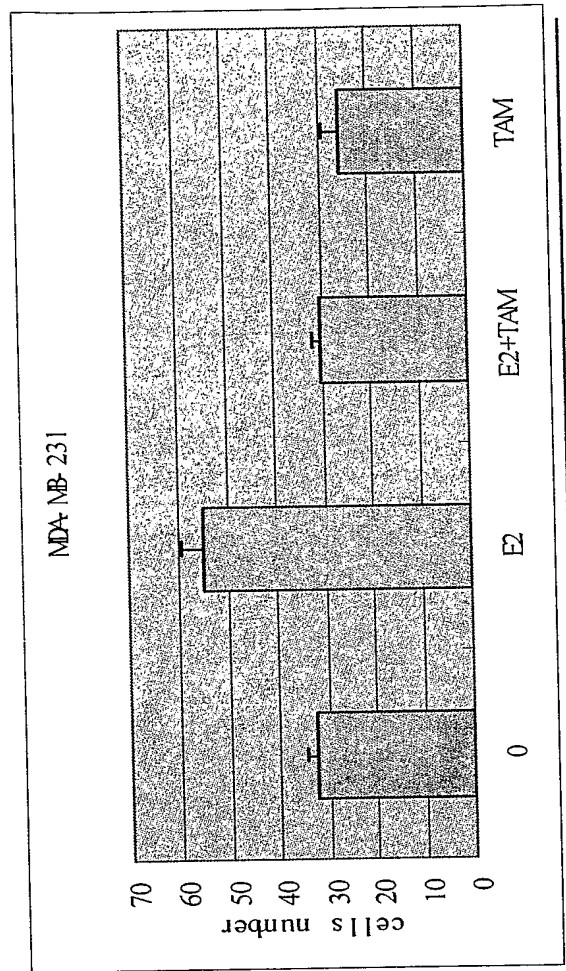


Figure 18.

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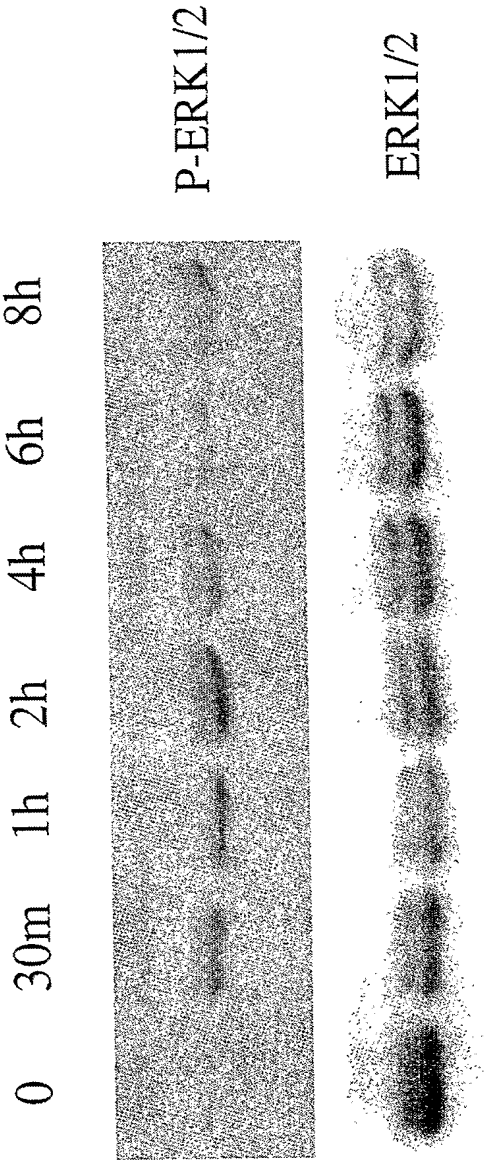


Figure 19.